## **Water Distribution Grade 1 Question Breakdown**

Objective	# of Questions on Topic	
CCC & Backflow	2	
Compliance	6	
Conveyance	12	
Corrosion Control	2	
Disinfection	7	
Disinfection-Math	1	
Electrical Controls	2	
Electricity	1	
Emergency Response	1	
Fittings	1	
Flushing	1	
General Safety	4	
Hydraulics	4	
Hydraulics-Math	3	
Laboratory	16	
Laboratory-Math	1	
Maintenance Management	2	
Maps & Plans-Math	1	
Math	1	
Measuring & Control Systems	1	
Measuring & Control Systems-Math	1	
Metering	1	
Motors	2	
Pipes	1	
Pipes-Math	1	
Pressure Control	1	
Public Health	1	
Public Relations	3	
Pumps	5	
Safety Administration	1	
Science	1	
Storage	4	
Trenching	2	
Valves	2	
Wells	4	
Wells-Math	1	

## Water Distribution Grade 2 Question Breakdown

Objective	# of Questions on Topic	
CCC & Backflow	4	
Chemical Feeders	1	
Chemical Feeders-Math	2	
Compliance	2	
Conveyance	5	
Disinfection	12	
Disinfection-Math	2	
Drives	1	
Electrical Controls-Math	1	
Electrical Controls	2	
Finances	1	
Finances-Math	1	
Flow Measurement-Math	2	
General Safety	4	
Hydrants	1	
Hydraulics	1	
Hydraulics-Math	4	
Information	1	
Laboratory	9	
Leak Detection-Math	1	
Leak Detection & Repair	1	
Maintenance Management	1	
Maps & Plans-Math	2	
General Math	2	
Motors	1	
Pipes-Math	1	
Pressure Control	2	
Public Health	2	
Public Relations	1	
Pumps	9	
Pumps-Math	3	
Safety Administration	1	
Science	4	
Sources & Characteristics	1	
Storage	1	
Storage-Math	2	
Trenching	1	
Units of Expression	1	
Valves	3	
Wells	3	
Wells-Math	1	

## **Water Distribution Grade 3 Question Breakdown**

Objective	# of Questions on Topic
Cathodic Protection	1
CCC & Backflow	3
Chemical Feeders-Math	1
Compliance	4
Conveyance	8
Conveyance-Math	1
Corrosion Control	2
Disinfection	8
Disinfection-Math	2
Drives	1
Finances	1
Finances-Math	2
Flow Measurement-Math	3
General Safety	2
Hydraulics	1
Hydraulics-Math	3
Information	1
Joints	1
Laboratory	9
Laboratory-Math	1
Leak Detection-Math	2
Leak Detection & Repair	1
Maintenance Management	2
Maps & Plans-Math	2
General Math	3
Measuring & Control Systems	1
Meters	2
Metering	2
Motors	3
Motors-Math	1
Personnel	1
Pipes	2
Pressure Control	2
Public Health	2
Pumps	6
Pumps-Math	1
QC-QA	1
Science	1
Storage	2
Storage-Math	1
System	2

Trenching	4
Valves	1

## Water Distribution Grade 4 Question Breakdown

Objective	# of Questions on Topic
Blowers & Compressors	1
Cathodic Protection	1
CCC & Backflow	3
Chemical Addition-Math	1
Chemical Feeders-Math	3
Compliance	3
Conveyance	7
Corrosion Control	5
Disinfection	6
Drives	2
Electrical Controls	2
Engines	1
Finances	1
Finances-Math	2
Flow Measurement-Math	2
General Safety	2
Hydrants	1
Hydraulics	3
Hydraulics-Math	4
Information	1
Laboratory	2
Laboratory-Math	1
Leak Detection & Repair	2
Maintenance Management	2
Maps & Plans-Math	1
General Math	2
Measuring & Control Systems	4
Measuring & Control Systems-Math	1
Metering	1
Motors	1
Motor Horsepower	2
Motors-Math	1
Personnel	6
Pipes	4
Planning	1
Pressure Control	2
Public Health	1
Public Relations	1
Pumps	1
Pumps-Math	1
QC-QA	1
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Safety Administration	2
Science	1
Sources & Characteristics-Math	1
Sources & Characteristics	1
Storage	2
Trenching	3
Valves	1